United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspt0.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00959

7590

09/26/2005

LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109 EXAMINER
ACOUAH, SAMUEL A

PAPER NUMBER

ricqorui, brunolli ri

ART UNIT

DATE MAILED: 09/26/2005

APPLICATION NO. FILING DATE 10/623,064 07/18/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Hiroshi Akita	TOW-031	2696

TITLE OF INVENTION: PROTON CONDUCTIVE SOLID POLYMER ELECTROLYTE AND METHOD FOR PRODUCING THE SAME

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be complete

appropriate. All further corr indicated unless corrected b maintenance fee notification	eiow of directed otherwise in	tent, advance ord Block I, by (a)	lers and notificat specifying a nev	ion of maintenance fees w correspondence addre	s will be mailed to the current ss; and/or (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for
	ADDRESS (Note: Use Block 1 for an	y change of address)		Note: A certificate Fee(s) Transmittal.	of mailing can only be used f This certificate cannot be used	or domestic mailings of the for any other accompanying
00959 759	90 09/26/2005			papers. Each addition have its own certific	This certificate cannot be used onal paper, such as an assignment eate of mailing or transmission.	ent or formal drawing, must
LAHIVE & COC	KFIELD, LLP.				Certificate of Mailing or Trans	
28 STATE STREET	•			I hereby certify that	this Fee(s) Transmittal is bein	g deposited with the United
BOSTON, MA 021	09 ·			States Postal Service addressed to the M	this Fee(s) Transmittal is bein e with sufficient postage for fir fail Stop ISSUE FEE address SPTO (571) 273-2885, on the c	st class mail in an envelope above, or being facsimile
				transmitted to the U	SPTO (571) 273-2885, on the o	date indicated below. (Depositor's name)
						(Signature)
		•		ļ		(Date)
APPLICATION NO.	FILING DATE	-	IDET MANGED BU	/ENTOR	L. TODAY DOGUMENT	
10/623,064		· r	IRST NAMED IN	_	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	07/18/2003		Hiroshi Aki		TOW-031	2696
FITLE OF INVENTION: PR	OTON CONDUCTIVE SOL	ID POLYMER EI	LECTROLYTE A	AND METHOD FOR PE	RODUCING THE SAME	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	1	\$300	\$1700	12/27/2005
EXAMI	NED	ART UNIT	- T		7,,,,	12/2//2003
				CLASS-SUBCLASS	┛ .	
ACQUAH, S.		1711		528-271000		
CFR 1.363).	address or indication of "Fee	`		on the patent front page, of up to 3 registered pat	•	. –
Change of corresponde	nce address (or Change of Co 2) attached.	rrespondence	or agents OR, a	Itematively,	·	
	on (or "Fee Address" Indication		(2) the name of	a single firm (having as ney or agent) and the na	s a member a 2	
PTO/SB/47; Rev 03-02 or Number is required.	more recent) attached. Use o	f a Customer	2 registered pat	ent attorneys or agents. will be printed.	If no name is 3	
3. ASSIGNEE NAME AND I	RESIDENCE DATA TO BE	PRINTED ON TH	IE PATENT (pri	nt or type)		
PLEASE NOTE: Unless a recordation as set forth in 2	an assignee is identified below 37 CFR 3.11. Completion of	w, no assignee da this form is NOT	ata will appear o a substitute for fi	n the patent. If an assig	gnee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGNE				CITY and STATE OR CO		
	•				·	
		s (will not be prin	ted on the patent)	: 🗖 Individual 🗖	Corporation or other private gro	up entity Government
la. The following fee(s) are en	nclosed:		Payment of Fee(s	,		
Issue Fee	n			amount of the fee(s) is e		
	all entity discount permitted)			edit card. Form PTO-203		
Advance Order - # of C	Copies		The Director in Deposit Account 1	is hereby authorized by Number	charge the required fee(s), or e	credit any overpayment, to opy of this form).
	from status indicated above)		_		<u> </u>	
	ALL ENTITY status. See 37		b. Applicant is	no longer claiming SM	ALL ENTITY status. See 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee and Pub nterest as shown by the record	requested to apply the Issue I plication Fee (if required) will ds of the United States Patent	not be accepted f and Trademark O	n Fee (if any) or rom anyone othe ffice.	to re-apply any previour than the applicant; a re	sly paid issue fee to the applicat gistered attorney or agent; or th	tion identified above. e assignee or other party in
	· · · · · · · · · · · · · · · · · · ·			Date		
Typed or printed name	·	· · · · · · · · · · · · · · · · · · ·		Registratio	n No.	•
his collection of information n application. Confidentiality ubmitting the completed app nis form and/or suggestions f iox 1450, Alexandra, Virgin alexandria, Virginia 22313-14 Inder the Paperwork Reduction	is required by 37 CFR 1.311. It is governed by 35 U.S.C. 12 lication form to the USPTO. for reducing this burden, shou is 22313-1450. DO NOT SEI 150. In Act of 1995, no persons are	The information is 2 and 37 CFR 1.1 Time will vary de ld be sent to the CND FEES OR CO	is required to obt 4. This collectio pending upon th hief Information MPLETED FOR and to a collection	ain or retain a benefit by n is estimated to take 12 e individual case. Any of Officer, U.S. Patent and MS TO THIS ADDRES n of information unless in	the public which is to file (and minutes to complete, including comments on the amount of tind Trademark Office, U.S. Depa SS. SEND TO: Commissioner for the displays a valid OMB control of the control	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450, number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/623,064 07/18/2003		Hiroshi Akita	TOW-031	2696	
00959 . 75	590 09/26/2005		EXAM	INER	
LAHIVE & COC	•	•	ACQUAH, SAMUEL A		
28 STATE STREET			ART UNIT	PAPER NUMBER	
BOSTON, MA 02	109			FAFER NUMBER	
			1711		
			DATE MAILED 00/06/2004	_	

DATE MAILED: 09/26/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 179 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 179 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.